PTO/SB/08A (07-06)

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Complete if Known			
Application Number	10/807,935		
Filing Date	March 24, 2004		
First Named Inventor	Denison		
Art Unit	2612		
Examiner Name	Brian A. Zimmerman		
Attorney Docket Number	MET-041424C005		

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (If known)}		<u> </u>	rigules Appeal
		^{US-} 4,688,036	08-18-1987	Hirano et al.	
		^{US-} 4,839,639	06-13-1989	Sato et al.	
		^{US-} 5,625,349	04-29-1997	Disbrow et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	Т
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